

Docket No.: 37998-237524  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Buchacher et al.

Art Unit: Not Yet Assigned

Application No: 10/590,900

Examiner: Not Yet Assigned

Confirmation No:

Filed: August 28, 2006

Atty. Docket No: 37998-237524

For: A METHOD OF PROVIDING A  
PURIFIED, VIRUS SAFE ANTIBODY  
PREPARATION

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Customer No:

**26694**  
PATENT TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Documents BB, BC, CA, CB and CC were cited in an International Search Report issued in the parent PCT application. A copy of the International Search Report is attached. Copies of the documents BB, BC, CA, CB and CC are not being provided since copies are furnished directly by WIPO under an exchange program between the PTO, the EPO and the JPO. If a copy of a cited document is desired, please inform the undersigned and a copy of the missing document will be supplied.

References BA, CD and CE were cited in the European Search Report for the European application. A copy of the European Search Report is attached along with copies of references BA, CD and CE.

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 37998-237524.

Dated: February 20, 2007

Respectfully submitted,

By Kavita B. Lepping  
Kavita B. Lepping  
Registration No.: 54,262  
VENABLE LLP  
P.O. Box 34385  
Washington, DC 20043-9998  
(202) 344-4000  
(202) 344-8300 (Fax)  
Attorney/Agent For Applicant

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>		
				Application Number	10/590,900	
				Filing Date	August 28, 2006	
				First Named Inventor	Andrea Buchacher	
				Art Unit	Not Yet Assigned 1644	
Examiner Name	Not Yet Assigned D. Saunders					
Attorney Docket Number	37998-237524					
Sheet	1	of	1			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/D.S./	BA	EP-0 374 625 A	06-27-1990	Miles Inc.		
	BB	EP-0 893 450 A1	01-27-1990	Bayer Corporation		
	BC	W/O 2005/073252	08-11-2005	Suomen Punainen Risti Veripalvelu		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Steinbuch, M. et al., "Isollement de l'immunoglobuline IgG du plasma humain a l'aide de l'acide caprylique," Rev. Franc. Etudes Clin. et Biol., vol. 14, 1969, pgs. 1054-1058	
	CB	Habeeb et al., "Preparation of human immunoglobulin by caprylic acid precipitation," Preparative Biochemistry, New York, NY, vol. 14, no. 1, 1984, pgs. 1-17	
	CC	Lundblad, J. L. et al., "Inactivation of Lipid-Enveloped Viruses in Proteins by Caprylate," Vox Sanguinis, S. Karger AG, Basel, CH, vol. 60, no. 2, 1991, pgs. 73-81	
/D.S./	CD	Lebing, W. et al., "Properties of a new intravenous immunoglobulin (IGIV-C, 10pc) produced by virus inactivation with caprylate and column chromatography," Vox Sanguinis, vol. 84, 2003, pgs. 193-201	
/D.S./	CE	Trejo, S. R. et al., "Evaluation of virus and prion reduction in a new intravenous immunoglobulin manufacturing process," Vox Sanguinis, vol. 84, 2003, pgs. 176-187	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/David Saunders/	Date Considered	07/01/2008
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